

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-048066

(43)Date of publication of application : 18.02.2000

(51)Int.Cl.

G06F 17/60

(21)Application number : 10-211318

(71)Applicant : HITACHI LTD

(22)Date of filing : 27.07.1998

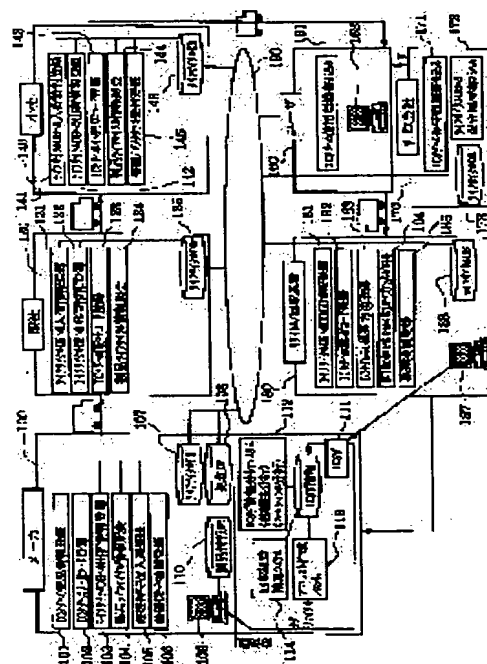
(72)Inventor : KATAYANAGI TAKAHIRO
MIHARA KATSUSHI
TAKAHASHI NAOKI
ISHIBASHI AKIRA
SOGA SHUJI
KUSUZAKI TETSUO

(54) LIFE CYCLE MANAGEMENT METHOD, ITS SYSTEM AND PRODUCT

(57)Abstract:

PROBLEM TO BE SOLVED: To rationalize judgement or a processing procedure in the case of managing the overall life cycle of a flow from the manufacture of a certain product up to its disposal or recycle and recycling or disposing the product or its parts.

SOLUTION: Each product is provided with a storage means such as an IC tag 111 and various information (a machine sort, integration/non-integration of recycled parts, the sorts of parts, the attributes of respective parts, the disposing methods of respective parts, sales routes, repairment/maintenance history, etc.) for life cycle management are stored in the storage means at respective footholds (e.g. a manufacture maker 100, a sales company 120 a service company 170, a recovery company, a disposal company 180, etc.). More detailed information is stored in databases (e.g. life cycle DBs 107, 125, 173, 186 etc.) installed in respective footholds and the databases can be accessed from any place by using the ID of the product.



LEGAL STATUS

[Date of request for examination]

28.02.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the
examiner's decision of rejection or application
converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of
rejection]

[Date of requesting appeal against examiner's decision]

BEST AVAILABLE COPY

of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office